

JOHN R. MATTINGLY*
DANIEL J. STANGER
SUMAN MALUR*

STOCKMAN
KETCHUM
BRICKNER
Patent Agents
Other Than Virginia

MATTINGLY, STANGER & MALUR, P.C.

ATTORNEYS AT LAW
1800 DIAGONAL ROAD, SUITE 370
ALEXANDRIA, VIRGINIA 22314

(703) 684-1120

PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE (703) 684-1157

JC997 U.S. PTO
09/944073
09/04/01

Date: September 4, 2001

Attorney Docket No. NIT-304

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: T. OSABE et al (see attached)

For:
SEMICONDUCTOR DEVICE

Enclosed are:



52 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2000-375686
filed December 11, 2000. ☐ A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and
☒ discussed in the specification or ☒ attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract ☒, Description 74 pages; and 12 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	12 - 20 = *	0
Indep Claims	8 - 3 = *	5
<input type="checkbox"/> Multiple Dependent Claim (s)		

* If difference is less than zero
then enter '0' in second column

Rate	Fee
	\$ 355
x 9	\$
x 40	\$
+ 135	\$
Total	\$

OR

Rate	Fee
	\$ 710
x 18	\$ 0
x 80	\$ 400
+ 270	\$ 0
Total	\$ 1,110



A check in the amount of \$ 1,110.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to
Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly

Registration No. 30,293

NIT-304
NT0472US

LIST OF INVENTORS' NAMES AND ADDRESSES

Taro OSABE, Tokyo, JAPAN;

Tomoyuki ISHII, Tokyo, JAPAN;

Kazuo YANO, Tokyo, JAPAN;

Takashi KOBAYASHI. Tokyo, JAPAN.